	INTERNATIONAL SEARCH REPORT	Ini nal Application No
		Pul/EP2004/011469
A. CLASSII IPC 7	FICATION OF SUBJECT MATTER C11B5/00	
According to	International Patent Classification (IPC) or to both national classification and IPC	
	SEARCHED	
IPC 7	cumentation searched (dassification system followed by classification symbols) C11B ion searched other than minimum documentation to the extent that such documents are inc	luded in the fields searched
	ata base consulted during the International search (name of data base and, where practic ternal, WPI Data, PAJ	al, search terms used)
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 612 346 A (HOFFMANN LA ROCHE) 31 August 1994 (1994-08-31) cited in the application the whole document	1–16
X	EP 0 999 259 A (HOFFMANN LA ROCHE) 10 May 2000 (2000-05-10) cited in the application paragraphs '0004! - '0008!, '0032! - '0035!; claims 1-8; examples 1-18; table 8	1–16
Υ	EP 0 340 635 A (KABIVITRUM AB) 8 November 1989 (1989-11-08) cited in the application page 3, lines 15-35; claims 1-11; tables 1,2,7 -/	1–16
X Fur	ther documents are listed in the continuation of box C. X Patent family	y members are listed in annex.
"A" docum consi "E" earlier filing "L" docum which citatio "O" docum	nent defining the general state of the art which is not detered to be of particular relevance invention document but published on or after the international date ent which may throw doubts on priority claim(s) or involve an invention date of another on or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	ublished after the International filing date and not in conflict with the application but and the principle or theory underlying the clicular relevance; the claimed Invention dered novel or cannot be considered to notive step when the document is taken alone clicular relevance; the claimed invention dered to involve an inventive step when the mbined with one or more other such documbination being obvious to a person skilled

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Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
20 January 2005	01/02/2005
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Adechy, M

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Full CP2004/011469

C.(Continue	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Υ	US 5 084 289 A (SHIN HYUN-KYUNG ET AL) 28 January 1992 (1992-01-28) the whole document	1–16

INTERNATIONAL SEARCH REPORT

. .nformation on patent family members

tr >nal Application No PCT/EP2004/011469

Patent document sited in search report		Publication date		Patent family member(s)	Publication date
EP 0612346		31-08-1994	DE	69202986 D1	20-07-1995
Er 0012540	^	01 00 133.	DE	69202986 T2	02-11-1995
			EP	0612346 A1	31-08-1994
			FI	942254 A	13-05-1994
			JP	2956909 B2	04-10-1999
			JΡ	7501355 T	09-02-1995
			NO	941808 A	13-05-1994
			AT	123799 T	15-06-1995
			CA	2123595 A1	27-05-1993
			DK	612346 T3	07-08-1995
			MO	9310207 A1	27-05-1993
			ES	2073936 T3	16-08-1995
			US	5855944 A	05-01-1999
					05.01-1999
EP 0999259	Α	10-05-2000	EP	0999259 A1	10-05-2000
			AT	265514 T	15-05-2004
			ΑU	765721 B2	25-09-2003
			AU	5824799 A	11-05-2000
			BR	9905144 A	20-03-2001
			CA	2288528 A1	04-05-2000
			CN	1262875 A ,B	16-08-2000
			DE	69916746 D1	03-06-2004
			DK	999259 T3	16-08-2004
			ES	2218935 T3	16-11-2004
			ID	25851 A	09-11-2000
			JP	2000144168 A	26-05-2000
			KR	2000035183 A	26-06-2000
			NO	995352 A	05-05-2000
			NZ	500703 A	29-06-2001
			PT	999259 T	31-08-2004
		·	US	2003161918 A1	28-08-2003
EP 0340635	Α	08-11-1989	US	4874629 A	17-10-1989
			ΑT	141637 T	15-09-1996
			ΑU	625415 B2	09-07-1992
			ΑU	3388289 A	02-11-1989
			CA	1335110 C	04-04-1995
			DE	68926977 D1	26-09-1996
			DE	68926977 T2	16-01-1997
			EP	0340635 A2	08-11-1989
			ES	2091754 T3	16-11-1996
			GR	3021643 T3	28-02-1997
			JP	2016195 A	19-01-1990
			SG	43233 A1	17-10-1997
			US	5023100 A	11-06-1991
	Α	28-01-1992	KR	9104884 B1	15-07-1991
US 5084289					
US 5084289	Λ.	20 01 2001	JP	2588784 B2	12-03-1997